

WOODARD, EMHARDT, NAUGHTON, MORIARTY & MCNETT

PATENT AND TRADEMARK ATTORNEYS

BANK ONE CENTER/TOWER
111 MONUMENT CIRCLE, SUITE 3700
INDIANAPOLIS, INDIANA 46204-5137PHONE (317) 634-3456
FAX (317) 637-7561

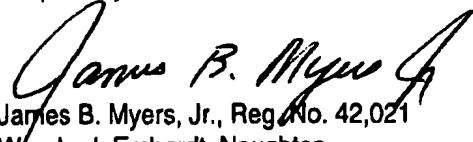
FACSIMILE TRANSMITTAL SHEET

TO:	FROM:
Ms. Kratz	James B. Myers, Jr.
COMPANY:	DATE:
US Patent & Trademark Office	June 11, 2002
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
(703) 308-6459	11
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
(703) 306-5467	7024-499
RE:	YOUR REFERENCE NUMBER:
Renewed Submission	
<input type="checkbox"/> URGENT <input type="checkbox"/> FOR REVIEW <input type="checkbox"/> PLEASE COMMENT <input type="checkbox"/> PLEASE REPLY <input type="checkbox"/> PLEASE RECYCLE	

NOTES/COMMENTS:

Please see attached Renewed Submission under 37 CFR §1.497 for USSN 09/744,793.

Respectfully submitted,



James B. Myers, Jr., Reg. No. 42,021
Woodard, Emhardt, Naughton,
Moriarty & McNett
Bank One Center/Tower
111 Monument Circle, Suite 3700
Indianapolis, Indiana 46204-5137
Telephone: (317) 634-3456; Fax (317) 634-7561

I hereby certify that this paper is being facsimile
transmitted to the Patent and Trademark Office on
the date shown below.

Laurie A. Gumm
Print name of person signing certification

Laurie A. Gumm
Signature

6-11-02
Date of Signature

THIS MESSAGE IS INTENDED ONLY FOR THE ADDRESSEE(S) IDENTIFIED ABOVE.

It may contain privileged, confidential, attorney work product, or trade secret information that is exempt from disclosure under applicable laws. If you are not the intended recipient, or an employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this message is strictly prohibited. If you have received this facsimile in error, please notify the sender immediately by telephone and return the facsimile (and all copies) to the sender by mail at the above address. The sender will reimburse you for reasonable expenses incurred. Thank you

PUR-093:JBM:172356

Atty. Docket 7024-499

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)
Said MANSOUR et al.)
Serial No. 09/744,793)
I.A. Filing Date: 30 July 1999)
LOW TEMPERATURE OXYGEN)
GAS SENSOR) Submitted June 11, 2002

RENEWED SUBMISSION UNDER 37 CFR §1.497

Commissioner for Patents
Washington, DC 20231

Dear Sir:

In response to the decision on petition under 37 CFR §1.137(b) for the captioned application, Applicants submit herewith an oath/declaration in compliance with 37 CFR §1.497. Applicants also submit a copy of the Notice of Missing Requirements under 35 USC §371.

Please provide any extensions of time that may be necessary. It is believed that no fee is due; however, please charge any fees that may be due or credit any overpayment to Deposit Account 23-3030, but do not include the payment of issue fees that are or may become due.

Timely examination of the present application is hereby requested.

Respectfully submitted,

By:

James B. Myers, Jr.
James B. Myers, Jr.
Reg. No. 42,021
Woodard, Emhardt, Naughton,
Moriarty & McNett
Bank One Center/Tower
111 Monument Circle, Suite 3700
Indianapolis, Indiana 46204-5137
(317) 634-3456

I hereby certify that this paper is being
facsimile transmitted to the Patent and
Trademark Office to (703) 803-6459
on the date shown below.

James B. Myers, Jr.
Signature
June 11, 2002
Date of Signature



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: ASSISTANT COMMISSIONER FOR PATENTS
Box PCT
Washington, D.C. 20231

U.S. APPLICATION NO.	FIRST NAMED APPLICANT		TY JACKET
09/744793	MANSOUR		S 702499PUR93
JAMES B MYERS JR WOODARD EMHARDT NAUGHTON MORIARTY & MCNE BANK ONE CENTER/TOWER SUITE 3700 111 MONUMENT CIRCLE INDIANAPOLIS, IN 46204		INTERNATIONAL APPLICATION NO. PCT/US99/17422	
		I.A. FILING DATE 30 JUL 99	PRIORITY DATE 30 JUL 98
		DATE MAILED: 27 FEB 2001	

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office:

a Designated Office (37 CFR 1.494),
 an Elected Office (37 CFR 1.495):

U.S. Basic National Fee.
 Copy of the international application in:
 a non-English language.
 English.

Translation of the international application into English.
 Oath or Declaration of inventors(s) for DO/EO/US.
 Copy of Article 19 amendments.
 Translation of Article 19 amendments into English.
 The International Preliminary Examination Report in English and its Annexes, if any.
 Translation of Annexes to the International Preliminary Examination Report into English.
 Preliminary amendment(s) filed JAN 30 2001 and _____
 Information Disclosure Statement(s) filed _____ and _____
 Assignment document.
 Power of Attorney and/or Change of Address.
 Substitute specification filed _____.
 Verified Statement Claiming Small Entity Status.
 Priority Document.
 Copy of the International Search Report and copies of the references cited therein.
 Other:

2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
 The current translation is defective for the reasons indicated on the attached Notice of Defect Translation.

b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).

c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application and the International application number and international filing date.
 The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.

d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ _____ as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. See attached PTO-875.

RECEI

MAR 05

Woodard, Emhardt,
Moriarty & McNeENTERED
3-21-01

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY 21 OR 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes **MUST** be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.
5. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR